



Summer Reading and Math Work

Required Reading for Rising 6th (for Marietta)

Are You There God? It's Me, Margaret. by Judy Blume ISBN 0-440-90419-6

Chasing Red Bird by Sharon Creech ISBN 0-06440-696-2

*** Sixth grade students should bring the books to class for discussion and in-class book report at the beginning of the year.

Required Reading for Rising 7th (for Jamie)

Three Cups of Tea: The Young Reader's Edition, by Greg Mortenson and David Oliver Relin;

Adapted by Sarah Thomson

A Girl Named Disaster by Nancy Farmer

Required Reading for Rising 8th (for Jamie)

The Red Badge of Courage, by Stephen Crane

Sing Down the Moon, by Scott O'Dell

Annie John, by Jamaica Kincaid

Recommended but not required: Summer Math Work (for Kizzi)

I recommend the Danica McKellar series as either a refresher of old concepts, or a preview of upcoming material. I will often reference these books in my lessons, and I really like the way that the author makes math concepts fun and relevant.

The Danica McKellar series is available at Amazon or Barnes & Noble

- Math Doesn't Suck ~ rising 6th and 7th grade
- Kiss My Math ~ rising 7th and 8th grade
- Hot X: Algebra Exposed ~ rising 8th and 9th grade

Khan Academy ~ [khanacademy.org](https://www.khanacademy.org)

I will be incorporating use of this website into the math curriculum at Hanger Hall. It is a resource that will allow for more differentiated learning to occur. My recommendation for this summer is that students refresh concepts that they learned this year to better prepare for next year's math. The website provides an extensive video library, practice

exercises and assessments and allows me as the "coach" to monitor each student's progress and struggles.

- Students need access to either a Google or Facebook account to sign up
- Once they are signed up they need to add me as their coach (kizzibarton@gmail.com)
- Students can watch videos and solve problems to show proficiency in different areas
- Videos are organized in playlists and the exercises are organized as a concept map
- Rising 6th Grade ~ Focus on the Arithmetic playlist (be proficient in multiplying and dividing large numbers)
- Rising 7th Grade ~ Focus on some of the Developmental Math playlist (should be able to complete the Arithmetic Challenge)
- Rising 8th Grade ~ Focus on the Pre-Algebra playlist (should be able to complete the Pre-Algebra Challenge)
- Contact me with any specific questions about the program (kizzibarton@gmail.com).

Summer Math Tutoring

I will be available for math tutoring over the summer, beginning immediately through mid-August. My schedule is somewhat flexible, but has begun to fill up. Please contact me directly if you are interested in summer tutoring and I will try to work out a schedule. You can reach me at kizzib@hangerhall.org or kizzibarton@gmail.com.